

Bio 264 Lecture Schedule

Nicholas J. Gotelli

January 7, 2016

Date	Lecture Topic
Tuesday January 19	Introduction - Pen and Paper Tools
Thursday January 21	Rmarkdown basics - writing tools
Tuesday January 26	Rmarkdown basics - code chunks & scripts
Thursday January 28	R data structures
Tuesday February 2	R control structures
Thursday February 4	R functions and pseudocode
Tuesday February 9	EXAM I
Thursday February 11	R graphics, plotting functions
Tuesday February 16	Probability distributions
Thursday February 18	Stochastic processes
Tuesday February 23	Exponential growth
Thursday February 25	Modeling Density dependence
Tuesday March 1	town meeting day recess
Thursday March 3	EXAM II
Tuesday March 8	Spring Break
Thursday March 10	Spring Break
Tuesday March 15	Two-species models
Thursday March 17	guest lecture
Tuesday March 22	Two-species models
Thursday March 24	Statistics - contingency tables
Tuesday March 29	Statistics - regression, anova
Thursday March 31	Spatially Explicit Models
Tuesday April 5	Individual-based Models
Thursday April 7	Markov Models
Tuesday April 12	EXAM III
Thursday April 14	guest lecture
Tuesday April 19	Research Presentations
Thursday April 21	Research Presentations
Tuesday April 26	Research Presentations
Thursday April 28	Research Presentations
Tuesday May 3	Research Presentations